

LAKE CHELAN NATIONAL RECREATION AREA

PUBLIC USE REPORTING AND COUNTING INSTRUCTIONS

Following are detailed instructions for collecting and reporting data to be entered on Form 10-157, Revised, Monthly Public Use Report by **Lake Chelan National Recreation Area**. These instructions are effective the date of issuance and will continue in effect unless changed by amendment or by memorandum from the Socio-Economic Studies Division to the superintendent approving a requested change.

Each item below describes the procedures to be followed in collecting public use data and summarizing the various elements of those data for entry on the corresponding line on the 10-157, Monthly Public Use Report.

Recreation Visits

Boat Passengers

The number of visitors arriving by passenger tour boats (Lake Chelan Boat Company).

The number of private boats (day use only) observed by park staff. The boat count is multiplied by the persons-per-boat multiplier of 3.8.

The number of private boats (docked for overnight use only) observed by park staff. The boat count is multiplied by the persons-per-boat multiplier of 3.8.

Airway Passengers

The number of private planes observed by park staff. The plane count is multiplied by the persons-per-plane multiplier of 3.0.

The number of visitors arriving by commercial air transportation.

Hikers

The number of hikers/backcountry users (day use only) that enter the area but are not issued a permit. This number is obtained by rangers during backcountry permit checks.

D. Rafters

The number of rafters. This number is obtained for Courtney's Rafting Company.

Table 1

Length of Stay by Activity

ACTIVITY	LENGTH-OF-STAY MULTIPLIER
Lake Chelan Boat Company passengers	2.0 Hours
Airway Passengers	2.0 Hours
Hikers without permits	6.0 Hours
Private Boat Visitors (May - September)	10.0 Hours
Private Boat Visitors (October - April)	2.0 Hours
Rafters	4.0 Hours
Overnight Stays (Per Overnight)	23.0 Hours

Overnight Stays

Concessionary Lodging - North Cascades Lodge

The number of visitors staying overnight as reported by the concessionary.

NPS Backcountry - Harlequin, Purple Point, Purple Overflow, and Bullion and misc. backcountry sites

The number of visitors as determined by permits issued.

NPS Miscellaneous - Harlequin Group Camp and Persons aboard boats

- A. The number of group campers at Harlequin Group campground.
- B. The number of private boats (overnight use) is multiplied by the persons-per-boat multiplier of 3.8.

IV. Special Use Data

- a. Tour visitors from NC Lodge going to Rainbow Falls.
- b. Lake Chelan Boat company passengers.
- c. Rafting visitors.
- d. Commercial airway passengers.